

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	29	(pigment or carbon adj black or chromophore) near10 (attach\$4 or bond\$3 or modify\$3 or modifi\$2 or treat\$4 or react\$3) near10 benzoic	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:29
2	L2	18	benzoic and cabot.asn.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 06:39
3	L3	9271	((pigment or carbon adj black or colorant or chromophore) near10 (treat\$4 or attach\$4 or modify\$4 or modif\$3 or react\$3 or graft\$3) near10 (polymer or resin or polyamine or polyalkylene adj oxide or polyacrylate))	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:59
4	L4	123	3 and acylat\$3	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 06:47
5	L5	56	3 same (succinic adj anhydride or polyacrylic)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:51
6	L6	1036	acylat\$4 same (succinic adj anhydride or polyacrylic)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 06:51
7	L7	1	3 and 6	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 06:51
8	L8	36878	(pigment or carbon adj black or colorant or chromophore) near10 (treat\$4 or attach\$4 or modify\$4 or modif\$3 or react\$3 or graft\$3)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 06:59

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9	L9	17	6 and 8	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 06:52
10	L10	131	8 and electrophil\$2 and nucleophil\$2	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:11
11	L11	2146	(pigment or carbon adj black or colorant or chromophore) same (benzoic or succinic or sulfatoethylsulfone or sulfatoethylsulphone or sulfatoethyl)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 06:59
12	L12	414	8 and 11	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 06:59
13	L13	131	12 and 3	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:10
14	L14	2	("5952429").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:10
15	L15	1	14 and (polyamine or polyalkylene adj oxide or polyacrylate)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:10
16	L16	1	14 and electrophil\$2 and nucleophil\$2	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:11

	L #	Hits	Search Text	DBs	Time Stamp
17	L17	64	(("4375357") or ("5264507") or ("4141890") or ("4139389") or ("4139379") or ("3980479") or ("5310887") or ("4051138") or ("4940749") or ("4250327") or ("4014847") or ("4597794") or ("4530961") or ("4284729") or ("5194463") or ("5616678") or ("4732570") or ("4846893") or ("4530961") or ("4314931")).PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:15
18	L18	1	ep-048214-\$.did. or fr-2107876-\$.did.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:15
19	L19	274	(pigment or carbon adj black or colorant or chromophore) near10 (treat\$4 or attach\$4 or modify\$4 or modif\$3 or react\$3 or graft\$3) near10 (polyamine or polyethyleneimine or polyalkylene adj oxide or polyacrylate)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:17
20	L21	10	(pigment or carbon adj black or chromophore) same 20	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:30
21	L20	217	react\$3 near10 (benzoic or sulfatoethylsulphone or sulfatoethylsulfone or sulfatoethyl) near10 (polymer or resin or polyamine or polyethyleneimine or polyamine or polyacrylate)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:31
22	L22	165	react\$3 near10 (carboxyphenyl or functional) near10 (pigment or carbon adj black or chromophore) near10 (polymer or resin or polyamine or polyethyleneimine or polyamine or polyacrylate)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 07:36
23	L23	10	(("5935309") or ("5725650") or ("5145524") or ("4381185")).PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 08:17
24	L24	2	("4940749").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 08:17

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25	L25	1	24 and functional	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 08:26
26	L27	866	nucleophile near5 (defin\$5 or example)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 08:27
27	L26	48	electrophile near5 defin\$5	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 08:37
28	L28	39	27 and ink	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 10:01
29	L29	288	electrophile near5 example	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 08:37
30	L30	10	29 and ink	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:04
31	L31	0	wo-0037575-\$.did.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:05
32	L32	1	wo-200037575-\$.did.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:05
33	FAMILY	1	WO-200037575-\$.DID.	DERWENT	2001/10/10 09:05

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34	L34	4	fr-1523820-\$.did. or fr-2107876-\$.did. or ep-535490-\$.did. or jp-57053510-\$.did. or ep-0482140\$.did.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:21
35	FAMILY	0	US-RE35407-E.DID.	DERWENT	2001/10/10 09:06
36	L37	0	36 and (benzoic or sulfone or acrylic)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:22
37	L36	2	("5952549").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:22
38	L38	2	("5952429").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:22
39	L39	1	38 and (benzoic or sulfone or acrylic)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:55
40	L40	2	("6235829").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:50
41	L41	0	40 and succinic	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:50
42	L43	0	cabot.asn. and acylat\$4	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:50

	L #	Hits	Search Text	DBs	Time Stamp
43	L44	20	cabot.asn. and succinic	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:51
44	L45	209	3 and (succinic adj anhydride)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:52
45	L46	1	38 and succinic	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 09:56
46	L47	892	8 near10 (polyacrylate or polyamine or polyol or polyethylene adj glycol or protein or polyacrylic)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 10:01
47	L48	188	47 and ink	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/10 10:02

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1	L3	6199	(pigment or carbon adj black or colorant) near10 (treat\$4 or attach\$4 or modify\$4 or modif\$3 or substitut\$3) near10 (polymer or resin or polyamine or polyalkylene adj oxide or polyacrylate)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 13:57
2	L5	18	nucleophilic near5 substitution same (pigment or carbon adj black)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 13:11
3	L1	19	(pigment or carbon adj black or colorant) near10 (treat\$4 or attach\$4 or modify\$4 or modif\$3 or substitut\$3) near10 nucleophil\$2	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 14:27
4	L2	14	(pigment or carbon adj black or colorant) near10 electrophil\$2 near10 nucleophil\$2	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 13:55
5	L6	237	3 and ink near3 jet	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 14:04
6	FAMILY	1	WO-200037575-\$.DID.	DERWENT	2001/10/09 13:32
7	FAMILY	1	US-6235829-B1.DID.	DERWENT	2001/10/09 13:33
8	L9	3041	(pigment or carbon adj black or colorant) near10 (bond\$4 or graft\$3) near10 (polymer or resin or polyamine or polyalkylene adj oxide or polyacrylate)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 13:36
9	L10	135	9 and ink near3 jet	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 13:38
10	L11	38	(pigment or carbon adj black or colorant) same electrophil\$2 same nucleophil\$2	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 13:56

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11	L12	2623	(pigment or carbon adj black or colorant) near10 (react\$3) near10 (polymer or resin or polyamine or polyalkylene adj oxide or polyacrylate)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 13:59
12	L13	123	12 and ink near3 jet	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 14:04
13	L15	0	(pigment or carbon adj black or colorant) same 14	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 14:27
14	L14	87	sulfatoethyl adj3 (sulfone or sulphone)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/10/09 14:27